

California OES Weather Threat Briefing

Thursday, June 6, 2019
9:00 AM PDT

Day 1: Increasing winds today will begin to create elevated fire weather conditions across the state. Fire weather conditions will become more critical across low elevations of Inland Region Friday through early Sunday.

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



WEATHER KEY POINTS

06/06/19 - 06/12/19

Thursday-Saturday

- A cooling trend is expected across the state for Thursday-Friday, significantly reducing heat-related impacts
- Although isolated showers cannot be ruled out, dry conditions are expected across much of the state.
- Gusty winds are expected across the mountains and deserts of Southern Region on Thursday and Friday.
- Gusty winds are also possible across portions of the Inland Region Thursday through Saturday, and combined with drying grasses, will lead to critical fire weather concerns below 1,000 feet.
 - While dry conditions and gusty winds will affect all regions of the state, fire weather conditions will be most critical across the Inland Region, while most areas will only see somewhat elevated conditions.
 - Grasses and other fine fuels will see accelerated drying from the high temperatures and low humidity, and should become more susceptible to burning.
 - Shrubs, trees, and heavier fuels will be slower to lose moisture, especially in the higher elevations, where conditions have been wet and new growth continues.

Sunday-Wednesday

- A warming trend is expected heading into the beginning of the work week, with heat related impacts returning, especially to the Central Valley.
- Winds will begin to decrease through the day Sunday, but elevated fire weather concerns will continue to be possible through the beginning of the work week.



CALIFORNIA WEATHER IMPACTS

06/06/19 - 06/12/19

<u>Hazards / Day</u>	THU	FRI	SAT	SUN	MON	TUE	WED
Non-Thunderstorm Damaging Winds	Southern	Southern	Inland				
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Inland / Southern	Inland / Southern	All Regions	All Regions	Inland / Southern	Southern	Southern
Heat Risk				Inland	Inland / Southern	All Regions	Inland/ Southern
Heavy Rain / Flash Flooding / Debris Flow							
Extreme Cold							



No Impacts



Minimal Impacts



Moderate Impacts



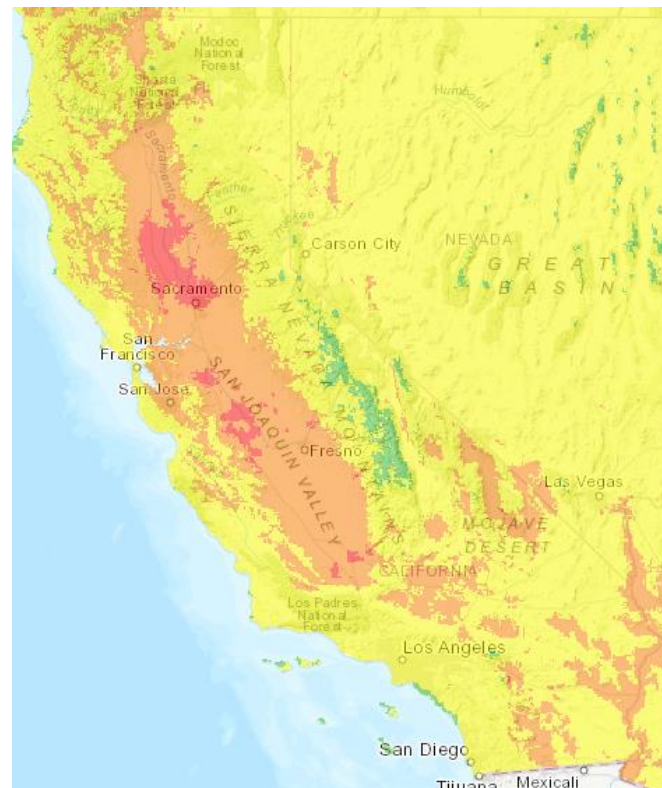
Severe Impacts

HEAT RISK FORECAST

Significant heat impacts are not expected Thursday through Saturday.



Sunday, June 9



Monday, June 10

Category	Level	Meaning
Green	0	No Elevated Risk
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Category	Level	Meaning
Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight

<https://www.wrh.noaa.gov/wrh/heatrisk/>



PRECIPITATION FORECAST

06/06/19 - 06/08/19

**No significant precipitation is expected
over the next three days.**

Precipitation (inches)



WEATHER OUTLOOK

06/11/19 - 06/19/19

6-10 Day Outlook (June 11 - June 15)

Temperatures

- Above normal temperatures likely across the state

Precipitation

- Equal chance of above or below normal precipitation across much of the state, with below normal precipitation favored across the far northern portions of the state

8-14 Day Outlook (June 13 - June 19)

Temperatures

- Above normal temperatures favored across much of the state

Precipitation

- Equal chance of above or below normal precipitation across much of the state, with above normal precipitation favored near the Nevada border



Information provided by:

**National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT**

Phone: (801) 524-7907

E-mail: wr.roc@noaa.gov

Web: <http://www.wrh.noaa.gov>

